



11-04-82

gp 3763

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/833,109
	Filing Date	4/11/01
	First Named Inventor	Wuchinich
	Group Art Unit	3763
	Examiner Name	Sirmons
Total Number of Pages in This Submission	Attorney Docket Number	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	RECEIVED NOV - 5 2002 TECHNOLOGY CENTER DC700
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	response to office action of 9/5/02	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David G. Wuchinich
Signature	<i>David G. Wuchinich</i>
Date	11/1/02

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 11/1/02		
Typed or printed name	David G. Wuchinich	
Signature	<i>David Wuchinich</i>	Date 11/1/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



United States Patent and Trademark Office

#17E
ADVERS
11/6/02

Application of: Wuchinich)
United States Serial Number: 09/833,109) Art Unit 3763
Filing date: April 11, 2001) Examiner: Kevin C. Simons
Entitled: Longitudinal-Torsional Ultrasonic Tissue Dissection

Assistant Commissioner of Patents,
Washington, DC 20231

Amendment in response to Office Action of September 5, 2002

In the claims:

Please amend as follows:

✓
Delete claims 12 through 26.

RECEIVED
NOV - 5 2002
TECHNOLOGY CENTER

Add claims as follows:

27. A longitudinal-torsional resonator comprising

a connection point for receiving longitudinal vibration;

a tip for contacting biological tissue;

and at least one portion located between said contact point and
said tip having an spiral inhomogeneous cross section.

28. A longitudinal-torsional resonator comprising

a connection point for receiving torsional vibration;